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[illegible]

5. ____ is a rock that is a heterogeneous mixture.

6. ____ is a homogeneous mixture that you breathe.

Choose words from the box to complete the paragraph.

granite

Oxygen is a(n) (1) _____. It is a pure substance that is made of only one kind of atom. (2) _____ is another element. But (3) _____ is a compound. A(n) (4) _____ is a pure substance that is made of two or more elements that are joined together. A(n) (5) _____ is made of two or more pure substances that are mixed together. (6) _____ is a mixture of many gases. (7) _____ is another mixture.

Name _____ Date _____

Student book pages 176–177

C COMMON COMPOUNDS

Reading Strategy Scanning for Information

Read questions 1–3 below. Then read **Common Compounds** on page 176 in your student book and find the answers.

Scanning for Information

- ✓ Understand what information you need before reading.
- ✓ Read to find the information.

1. What are some common compounds?	
2. How do compounds form?	
3. What elements join to form salt?	

D TYPES OF MIXTURES

Reading Strategy Inferring from Evidence

Read **Types of Mixtures** on page 176 in your student book. Then decide if the sentences below are true or false. Circle T for true. Circle F for false. If the sentence is false, write the correct word or words on the line.

Inferring from Evidence

- ✓ Make a guess about something from facts you know.

Example: A mixture is a pure substance. T or (F)

is not

1. Salad dressing forms a homogeneous mixture. T or F

2. You can see the different parts of a suspension. T or F

3. Dissolving salt in water forms a heterogeneous mixture. T or F

4. In a mixture, two or more substances join chemically. T or F